

ABSTRACT

An apparatus and method for simultaneously pressing together longitudinally a plurality of individual strips of wood, each strip being provided with a finger joint at each end. The strips are jointed end to end in a number of rows to form a floorboard. The apparatus includes a mechanism for simultaneously applying longitudinal pressure to each of the rows of wood strips during the curing process. The resulting floorboard is mechanically improved, has greater protection against humidity and increases the fatigue resistance of the floorboard, which can be used for trailer floors or the like.